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PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/625,348
	Filing Date	July 23, 2003
	First Named Inventor	Breslin
	Art Unit	1746
	Examiner Name	Bibi Sharidan Carrillo
Total Number of Pages in This Submission	Attorney Docket Number	28810/04001

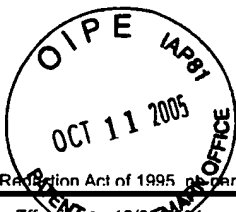
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Warren M. Haines II (Reg. No. 40,632)
Signature	
Date	10/7/05
Customer Number	24024

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Joyce Ford
Signature	
Date	10-7-2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective 12/02/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 200.00

Complete if Known

Application Number	10/625,348
Filing Date	July 23, 2003
First Named Inventor	Breslin
Examiner Name	Bibi Sharidan Carrillo
Art Unit	1746
Attorney Docket No.	28810/04001

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 03-0172 Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES**Fee Description**

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims _____ **Extra Claims** _____ **Fee (\$)** _____ **Fee Paid (\$)** _____HP = highest number of total claims paid for, if greater than 20.
_____ - 20 or HP = _____ x _____ = _____**Indep. Claims** _____ **Extra Claims** _____ **Fee (\$)** _____ **Fee Paid (\$)** __________ - 3 or HP = _____ x _____ = _____
HP = highest number of independent claims paid for, if greater than 3.**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	_____ / 50 = _____	(round up to a whole number) x _____	= _____	_____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

Fees Paid (\$) _____**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 40,632	Telephone 216-622-8200
Name (Print/Type)	Warren M. Haines II	Date	10/7/05

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CERTIFICATE OF MAILING

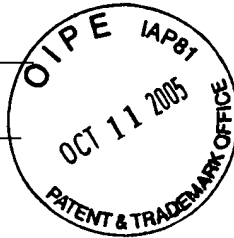
I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage via First Class Mail in an envelope addressed to, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 7th day of October, 2005.

Print Name:

Joyce Ford

Signed:

Joyce Ford



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Breslin et al.)

) Art Unit: 1746

Serial No.: 10/625,348)

) Examiner: Carrillo, Bibi Sharidan

Filed: July 23, 2003)

) Customer No.: 24024

For: REMOVAL OF ADHERENT)
MOLTEN METAL FROM)
SURFACES)

) Attorney Docket No.: 28810/04001

Commissioner for Patents
Alexandria, VA 22313

AMENDMENT

Dear Sir:

In response to the Office Action of July 8, 2005, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

10/12/2005 AAD0F01 00000021 10625348

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